Date: August 20, 2003

Attorney Docket No.: 116900

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL

RULE §1.53(b)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

MAGNETO-RESISTANCE EFFECT ELEMENT BAR EXPOSURE METHOD,

MAGNETO-RESISTANCE EFFECT ELEMENT BAR FORMATION METHOD AND

MAGNETO-RESISTANCE EFFECT ELEMENT BAR

By (Inventors):

Tsuneo KAGOTANI (Deceased), Hitoshi HATATE, Noriaki KASAHARA, Tetsuya

KUWASHIMA, Teruyo KAGOTANI (Legal Representative of Deceased)

\boxtimes	Formal drawings (Figs. 1-6B; 5 sheets) are attached.
	Use Figure for front page of Publication.
\boxtimes	A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to <u>TDK CORPORATION</u> .
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
冈	Priority of foreign application No. 2002-256110 filed August 30, 2002 in Japan is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application(s) is filed herewith.
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that
_	the invention disclosed in this application has not been and will not be the subject of an application filed in another
	country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
\boxtimes	The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE		1 4 4		
TOTAL CLAIMS	6 - 20	= 0*		
INDEP CLAIMS	3 - 3	= 0*		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY

RATE	FEE
	\$ 375
x 9=	\$
x 42 =	\$
+ 140 =	\$
TOTAL	\$

OTHER THAN A **SMALL ENTITY**

<u>OR</u> <u>OR</u> OR <u>OR</u> <u>OR</u>

<u>OR</u>

RATE	FEE
	\$ 750
x 18	\$
x 84	\$
+ 280	\$
TOTAL	\$ 750

Check No. 116900 in the amount of \$750.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

tration No. 27

Joel S. Armstrong Registration No. 36,430

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